



Appl. No. 09/982,061
Reply to Office Action of April 5, 2005
Replacement Sheet

Figure 2: Depiction of Graphical User Interface for Design Inputs

(50)

↓

Probabilistic Reliability Test Calculator [X]

Number of Trials to Run (52)

Max Temp at failure location (Degrees C) (54)

Delta-T Stress Chamber

Temp Cycle (62) Mean (Deg C) (64)

Std Dev (Deg C) (66) ← (60)

Distribution = Normal

Thermal Design Power (watts) (70)

Leakage Power (watts) (72)

Failure Mechanism (74)

Power Law Coefficient (76)

Market Segment (80)

Shipping Path (Flow to OEM) (82)

Duration (Years) (84)

Output tab ☐ Rename results worksheet?

OK Cancel